

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	526	(fiber\$2 with (display) with video \$2) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/04/27 10:07
S1	47	(US-20040100583-\$ or US-20040114607-\$ or US-20070019684-\$ or US-20050249212-\$ or US-20080022023-\$ or US-20010019560-\$ or US-20030138102-\$ or US-20080062201-\$ or US-20030067558-\$ or US-20020071055-\$ or US-20040080523-\$ or US-20020054420-\$).did. or (US-7068686-\$ or US-7177329-\$ or US-6914637-\$ or US-7136415-\$ or US-5940137-\$ or US-5887039-\$ or US-5940070-\$ or US-5835730-\$ or US-7386013-\$ or US-6704310-\$ or US-5835498-\$ or US-6490705-\$).did.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 14:50
S2	42	S1 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 14:51
S3	24	S1 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT	ADJ	OFF	2008/12/05 14:51
S4	24	(US-20040100583-\$ or US-20040114607-\$ or US-20070019684-\$ or US-20050249212-\$ or US-20080022023-\$ or US-20010019560-\$ or US-20030138102-\$ or US-20080062201-\$ or US-20030067558-\$ or US-20020071055-\$ or US-20040080523-\$ or US-20020054420-\$).did. or (US-7068686-\$ or US-7177329-\$ or US-6914637-\$ or US-7136415-\$ or US-5940137-\$ or US-5887039-\$ or US-5940070-\$ or	US-PGPUB; USPAT	ADJ	OFF	2008/12/05 14:52

		US-5835730-\$ or US-7386013-\$ or US-6704310-\$ or US-5835498-\$ or US-6490705-\$). did.				
S5	1	ESCR and Elementary Stream rate and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:07
S6	68	(reduc\$5 or minimiz\$5 or decreas\$5 or compress\$5) with pes near header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:10
S7	11896	"out-of-band" and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:34
S8	0	"out-of-band" with pes near header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:34
S9	24	"out-of-band" same pes near header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:34
S10	477	"out-of-band" same header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:35
S11	74	"out-of-band" same mpeg\$2 same header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:35
S12	50	S11 not S9	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:36

S13	39	"out-of-band" same mpeg\$2 same parameter\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:39
S14	0	"out-of-band" with parameter\$2 and parameter\$2 with (pes or mpeg\$2) near2 header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:49
S15	14	compress\$5 (mpeg or pes) packet\$4 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 15:56
S16	11	oob with parameter\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:00
S17	47	oob with (parameter\$2 or field \$2) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:00
S18	0	("out-of-band" or oob) with optional\$4 same (pes or mpeg \$2) near2 header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:03
S19	172	("out-of-band" or oob) with optional\$4 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:03

S20	6	("out-of-band" or oob) with optional\$4 and (pes or mpeg\$2) near2 header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:03
S21	31	("out-of-band" or oob) same (pes or mpeg\$2) near2 header \$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:04
S22	10938	(key\$2 with compress\$4 ) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:17
S23	8	(key\$2 with compress\$4 ) and (key\$2 with ("out-of-band" or oob)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:17
S24	22	(algorithm\$2 with compress\$4 ) and (algorithm\$3 with ("out-of-band" or oob)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:20
S25	3	(algorithm\$3 with compress\$5 with ("out-of-band" or oob)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:23
S26	0	(compress\$5 near2 (parameter \$4) with ("out-of-band" or oob)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:23

S27	105	(compress\$5 with ("out-of-band" or oob)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:28
S28	93	compress\$5 with (auxiliar\$5) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:30
S29	3	compress\$5 with (auxiliar\$5) near2 (channel\$2 or link\$2 or path\$2 or line\$2 or conductor\$2) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:31
S30	28	compress\$5 with (ddc) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:32
S31	238	("out-of-band" or oob) with header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:45
S32	232	("out-of-band" ) with header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 16:45
S33	1	("out-of-band" ) with decod\$5 near2 parameter\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 17:29
S34	9	("out-of-band" ) same decod\$5 near2 parameter\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 17:29

S35	4	("out-of-band" ) same (stream (id\$2 or number\$2) or pes identif\$5) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 17:33
S36	286	("out-of-band" ) with (encod\$5) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 17:38
S37	46	("out-of-band" ) with (encod\$5 or decod\$5) near2 (format\$3 or parameter\$2 or informat\$6) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 17:39
S38	1087	(usb) with power\$2 with data and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 23:39
S39	147	(usb) with power\$2 near2 (pin or line\$2) with data and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 23:40
S40	14	(usb) with (power\$2 near2 (pin or line\$2) or vbus or vcc) with data near3 (transmit\$5 or send\$5) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 23:51
S41	334	( vbus or vcc) with data near3 (transmit\$5 or send\$5) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 23:58

S42	7	( vbus or vcc) with data near3 (transmit\$5 or send\$5) same (usb) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/05 23:58
S43	214	mpeg\$2 with (dvi or tmds) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 08:35
S44	16	mpeg\$2 with (via or over) with (dvi or tmds) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 08:36
S45	0	agregat\$5 with usb and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 09:10
S46	48	aggregat\$5 with usb and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 09:10
S47	1116	combin\$5 with usb and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 10:18
S48	16	combin\$5 with (pluralit\$5 or multipl\$5 or two) near2 usb and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 10:19
S49	2	(pdh with (monitor\$4 or display or television\$5)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501") and "348". clas.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 11:00

S50	21	master frequency and (pixel or audio) near2 (clock\$2 or rate\$2 or frequenc\$4) and (dvi or rgb or tmds) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 11:05
S51	12	master frequency and (video) near2 (clock\$2 or rate\$2 or frequenc\$4) and (dvi or rgb or tmds) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 11:06
S52	2	eliminat\$4 with clock same (dvi or tmds or digital visual interface) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 11:50
S53	0	eliminat\$4 with clock nd (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501") and "348". clas.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 11:51
S54	708	eliminat\$4 with clock and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501") and "348". clas.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 11:51
S55	19	eliminat\$4 with clock and (dvi or tmds or digital visual interface) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501") and "348". clas.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 11:52
S56	1	(US-20030138102-\$).did.	US-PGPUB	ADJ	OFF	2008/12/06 12:41
S57	1	S56 and ("128" or "130" or seial)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 12:42



S58	4	("out-of-band" ) with (encrypt \$5) same (mpeg\$4) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 13:07
S59	23	("out-of-band" ) with (encrypt \$5 with (encod\$5 or decod\$5)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 13:25
S60	2	("out-of-band" ) with (scrambl \$5 with (encod\$5 or decod\$5)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 13:35
S61	51	("out-of-band" ) with (scrambl \$5 ) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 13:36
S62	7	("out-of-band" ) with (scrambl \$5 ) and ("out-of-band" ) with (encod\$5 or decod\$5) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 13:41
S63	1	("out-of-band" ) with field\$2 same mpeg and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 13:48
S64	0	("out-of-band" ) with optional near3 header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 13:49
S65	0	("out-of-band" ) with optional with header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 13:49

S66	0	("out-of-band" ) with optional\$3 with header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 13:50
S67	9	("out-of-band" ) with field\$2 near4 header\$4 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 13:53
S68	0	("out-of-band" ) with (PES near Priority or Elementary Stream rate) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:12
S69	7	("out-of-band" ) with (stream) near2 (parameter\$2 or attribut \$5 or descript\$5 or characterist \$5) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:13
S70	31	("20030081115"   "20030187663"   "20040091118"   "20050157883"   "4815132"   "5583962"   "5682461"   "5703999"   "5771295"   "5812971"   "5825776"   "5878080"   "5889843"   "5890125"   "5930733"   "6016473"   "6021386"   "6111958"   "6236731"   "6408327"   "6434191"   "6539357"   "6614936"   "6763115"   "6823018"   "6845163"   "6850496"   "6934676"   "6940540"   "6973184"   "7116787").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/12/06 14:25
S71	0	vcl same paramter\$2 same mpeg and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:28

S72	0	paramter\$2 set same mpeg and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:28
S73	7	vcl same parameter\$2 same mpeg and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:29
S74	73	("out-of-band" ) with (encrypt \$5 ) and (encrypt\$5 with packet \$4) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:33
S75	1	("out-of-band" ) with (video) near2 (parameter\$2 or attribut \$5 or descript\$5 or characterist \$5) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:37
S76	34	(US-20080062201-\$ or US-20080022023-\$ or US-20070019684-\$ or US-20050249212-\$ or US-20040114607-\$ or US-20040100583-\$ or US-20040080523-\$ or US-20030138102-\$ or US-20030067558-\$ or US-20020071055-\$ or US-20020054420-\$ or US-20010019560-\$ or US-20050157714-\$ or US-20040199565-\$ or US-20080126824-\$ or US-20060271979-\$ or US-20060133386-\$ or US-20040068744-\$ or US-20020075250-\$ or US-20040221180-\$ or US-20080091439-\$).did. or (US-7386013-\$ or US-7177329-\$ or US-7136415-\$ or US-7068686-\$ or US-6914637-\$ or US-6704310-\$ or US-6490705-\$ or US-5940137-\$ or US-5940070-\$ or US-5887039-\$ or US-5835730-\$ or US-5835498-\$ or US-7251767-\$).did.	US-PGPUB; USPAT	ADJ	OFF	2008/12/06 15:04

S77	9	("out-of-band" ) and S76	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:04
S78	0	("out-of-band" ) and (vary\$5 or reduc\$5) with (header\$4) near2 (size) (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:11
S79	46	("out-of-band" ) and (vary\$5 or reduc\$5) with (header\$4) near2 (size) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:11
S80	1	(vary\$5 or reduc\$5) with mpeg \$3 near3 (header\$4) near2 (size) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:48
S81	1236	redundan\$5 with mpeg\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:51
S82	36	redundan\$5 with mpeg\$2 near4 (header\$3 or field\$4) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:52
S83	67	redundant with (header\$3 or field\$4) same mpeg\$3 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 16:01
S84	1	redundant with (header\$3 with field\$4) same mpeg\$3 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 16:03

S85	64	redundant with (header\$3 with field\$4) and mpeg\$3 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 16:03
S86	26	remov\$5 with (header\$3 near4 field\$4) and mpeg\$3 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 16:08
S87	16	("out-of-band" ) and (vary\$5 or reduc\$5) with (header\$4) near2 (size) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501") and mpeg	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 16:32
S88	16	("out-of-band" ) and (vary\$5 or reduc\$5) with (header\$4) near2 (size) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501") and mpeg \$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 16:33
S89	26	mpeg and elementary stream rate\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501") and mpeg \$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 16:48
S90	9	recover\$ with encod\$5 near rate \$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501") and mpeg \$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 17:06
S91	274	recover\$ near4 rate\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501") and mpeg \$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 17:11

S92	43	recover\$ near4 rate\$2 same mpeg\$3 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 17:12
S93	677	encod\$5 near2 rate\$2 with mpeg\$3 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 17:47
S94	0	recover\$5 with encod\$5 near2 rate\$2 with mpeg\$3 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 17:47
S95	27	("out-of-band" ) with (dts or pcr or ptr or scr) same mpeg\$4 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 18:35
S96	9	recover\$5 with bitrate\$4 with mpeg\$4 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 18:37
S97	14	determin\$5 with bitrate\$4 with mpeg\$4 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 18:37
S98	6	( bitrate\$4 or bit rate\$2) with mpeg\$4 near header\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 18:50
S99	0	mpeg\$3 with native rate and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 18:57

S100	104	mpeg\$3 with encod\$5 rate and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 18:58
S101	117	mpeg\$2 with (setup) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 20:13
S102	17	mpeg\$2 with (setup) with (signal\$5 or packet\$5) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 20:25
S103	8	mpeg\$2 with (setup) near2 (stream\$2 or connection\$5) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 20:38
S104	16	(pixel clock) with mpeg and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 21:03
S105	40	(US-20080062201-\$ or US- 20080022203-\$ or US- 20070019684-\$ or US- 20050249212-\$ or US- 20040114607-\$ or US- 20040100583-\$ or US- 20040080523-\$ or US- 20030138102-\$ or US- 20030067558-\$ or US- 20020071055-\$ or US- 20020054420-\$ or US- 20010019560-\$ or US- 20050157714-\$ or US- 20040199565-\$ or US- 20080126824-\$ or US- 20060271979-\$ or US- 20060133386-\$ or US- 20040068744-\$ or US- 20020075250-\$ or US- 20040221180-\$ or US- 20080091439-\$ or US- 20040081151-\$ or US- 20050216731-\$).did. or (US- 7386013-\$ or US-7177329-\$ or US-7136415-\$ or US-7068686-\$	US-PGPUB; USPAT	ADJ	OFF	2009/03/29 16:54

		or US-6914637-\$ or US-6704310-\$ or US-6490705-\$ or US-5940137-\$ or US-5940070-\$ or US-5887039-\$ or US-5835730-\$ or US-5835498-\$ or US-7251767-\$ or US-6172988-\$ or US-6801711-\$ or US-6874118-\$ or US-6907067-\$). did.				
S106	9	S105 and usb	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/29 16:55
S107	87	(video) with (usb or universal serial\$2) with (rate\$3 or mbp \$2) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/29 17:13
S108	105	(serial with giga) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/29 17:44
S109	11	(usb with (giga or gbp\$2)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/29 17:47
S110	7541	(fiber\$2 with (display)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/29 17:53
S111	525	(fiber\$2 with (display) with video \$2) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/29 17:54
S112	82	((display or monitor\$2) near2 interface\$2 with fiber\$2) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/29 17:54
S113	4	S105 and usb same (uni-direct \$9 or unidirect\$9)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/29 18:34



S114	40	(US-20080062201-\$ or US-20080022023-\$ or US-20070019684-\$ or US-20050249212-\$ or US-20040114607-\$ or US-20040100583-\$ or US-20040080523-\$ or US-20030138102-\$ or US-20030067558-\$ or US-20020071055-\$ or US-20020054420-\$ or US-20010019560-\$ or US-20050157714-\$ or US-20040199565-\$ or US-20080126824-\$ or US-20060271979-\$ or US-20060133386-\$ or US-20040068744-\$ or US-20020075250-\$ or US-20040221180-\$ or US-20080091439-\$ or US-20040081151-\$ or US-20050216731-\$).did. or (US-7386013-\$ or US-7177329-\$ or US-7136415-\$ or US-7068686-\$ or US-6914637-\$ or US-6704310-\$ or US-6490705-\$ or US-5940137-\$ or US-5940070-\$ or US-5887039-\$ or US-5835730-\$ or US-5835498-\$ or US-7251767-\$ or US-6172988-\$ or US-6801711-\$ or US-6874118-\$ or US-6907067-\$).did.	US-PGPUB; USPAT	ADJ	OFF	2009/03/29 21:05
S115	2	S114 and usb same (clock\$2)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/29 21:05
S117	23	(usb with "no" near5 clock\$2) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT	ADJ	OFF	2009/03/29 21:33
S118	1	(usb same (unidirect\$6 near3 pipe\$2 with channel\$2)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT	ADJ	OFF	2009/03/30 03:23

S119	3	( (unidirect\$6 near3 pipe\$2 with channel\$2)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT	ADJ	OFF	2009/03/30 03:24
S120	22	(unidirect\$6 near3 pipe\$2 with (bidirect\$5 or bi-direct\$5)) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT	ADJ	OFF	2009/03/30 03:26
S121	30	(usb same (pipe\$2 with (rate \$))) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT	ADJ	OFF	2009/03/30 04:04
S122	1	("5,745,837").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/30 04:07
S123	12	usb same (asynchron\$6 with pipe\$2) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 05:22
S124	12	usb same (asynchron\$6 with pipe\$2) and asynchron\$5 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 05:26
S125	2	usb same (asynchron\$6 with pipe\$2) and asynchron\$5 with control\$2 and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 05:32
S126	4	usb same (asynchron\$6 with pipe\$2) and asynchron\$5 same (control\$2) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 05:35

S127	54	(asynchron\$6 with pipe\$2) with (control\$2) and (@ad<="20030501" or @pd<="20030501" or @rlan<="20030501" or @rlad<="20030501" or @rlpn<="20030501")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 05:38
S128	1	(US-6704310-\$).did.	USPAT	ADJ	OFF	2009/03/30 06:05
S129	1	S128 and (pipe\$6 with packet \$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 06:05
S130	1	(US-6219736-\$).did.	USPAT	ADJ	OFF	2009/03/30 06:08
S131	0	8and (pipe\$6 with packet\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 06:08
S132	1	S130 and (pipe\$6 with packet \$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 06:08

**4/27/2009 10:08:11 AM**

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